<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88241-1980 <u>DISTRICT II</u>

811 South First St., Artesia, NM 88210-2835 <u>DISTRICT III</u> 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy Minerals and Natural Resources Department

Form C-107-A New 3-12-96

OIL CONSERVATION DIVISION

2040 S. Pacheco

Santa Fe, New Mexico 87505-6429

APPLICATION FOR DOWNHOLE COMMINGLING

APPROVAL PROCESS:

Administrative Hearing

EXISTING WELLBORE

X
YES
NO

FOUR STAR OIL AND GAS COMPANY		3300 N. Butler A	ve, Ste100	Farming	gton	NM	87401	
Operator			Address	TOOL	DOCIAL			
PAUL WILLIAMS	3E Well No.	A	35 Ltr Sec - Twp	T26N	R06W		RIO ARRIBA	
			. Lu 000 - 1 wp	- Kgo	Sp	acing Unit Lease	Types: (check 1 or mor	re)
OGRID No. 131994 Property	Code	API No.	3003	3922610	Federal	State	(and/or) Fe	e j
The following facts are submitted in	Upper		Ir	ntermediate			Lower	
support of downhole commingling:	Zone			Zone			Zone	
Pool Name and Pool Code	BLANCO MESA VEI	RDE		····		BASIN DAK	.OTA	
Top and Bottom of Pay Section (Perforations)	4580-5500					7186-7444		
Type of Production (Oil or Gas)	GAS				-	GAS		
Method of Production (Flowing or Artificial Lift)	FLOWING					FLOWING		
Bottomhole Pressure Oil Zones - Artificial Lift:	(Current)		a.			a.		
Estimated Current	374					481		
Gas Oil - Flowing: Measured Current	b. (Original)		b.			b.		
All Gas Zones: Estimated Or Measured Original			17.2					
6. Oil Gravity (*API) or					₩BIN			
Gas BTU Content	N/A		Li in	Alig n A	1999 L	N/A		
7. Producing or Shut-in ?	PRODUCING			700 0 4	- TD/7	SHUTIN		
Production Marginal? (yes or no)	YES			KIED ,	والمال	YES		
* If Shut-in, give date and oil/gas/	Date:	· · · · · · · · · · · · · · · · · · ·	Date:	િ.ગ્રી.	গ্র	Date:	8/1	/98
water rates of last production Note: For new zones with no production history	Rates:		Rates:			Rates:	OIL-0	
applicant shall be required to attach production						GAS-100M	CF WATER50BE	3L
* If Producing, give date and oil/gas/	Date:	6/1/99	Date:			Date:		
water rates of recent test	Rates: OIL16B	BL FR-1BBL	Rates:			Rates:		
ithin 60 days)	Oil:	Gas:	Oil:	Gas	2.	Oile	Gas:	
Fixed Percentage Allocation Formulla - % for each zone		50 %	Oii.	%	». %	Oit:	% 50	%
							00	
 If allocation formula is based up submit attachments with suppor 	-					•		
10. Are all working, overriding, and r	oyalty interests iden	tical in all commi	ngled zones?			х	Yes No	
If not, have all working, overriding	• • •		-				Yes No Yes No Yes No	
Have all offset operators been g	iven written notice of	f the proposed do	wnhole comr	ningling			Yes X_No	
11. Will cross-flow occur? Y flowed production be recovered,							cros attach explanation	n)
12. Are all produced fluids from all co	ommingled zones co	mpatible with eac	ch other	X Yes	No		•	
13. Will the value of production be de	ecreased by commin	gling?		Yes	X No	(If Yes,	attach explanation	1)
14. If this well is on, or communitized United States Bureau of Land Ma						No		
15. NMOCD Reference Cases for Ru			ORDER NO(•		
16. ATTACHMENTS:								-
*C-102 for each zone to be *Production curve for each *For zones with no production *Data to support allocation *Notification list of all offs	h zone for at least o ction history, estima n method or formula	ne year. (If not a ted production rat	vailable, atta	ch explanation				

*Notification list of all working, overriding, and royalty interest for uncommon interest cases.

Senior Engineer

Telephone

7/28/99

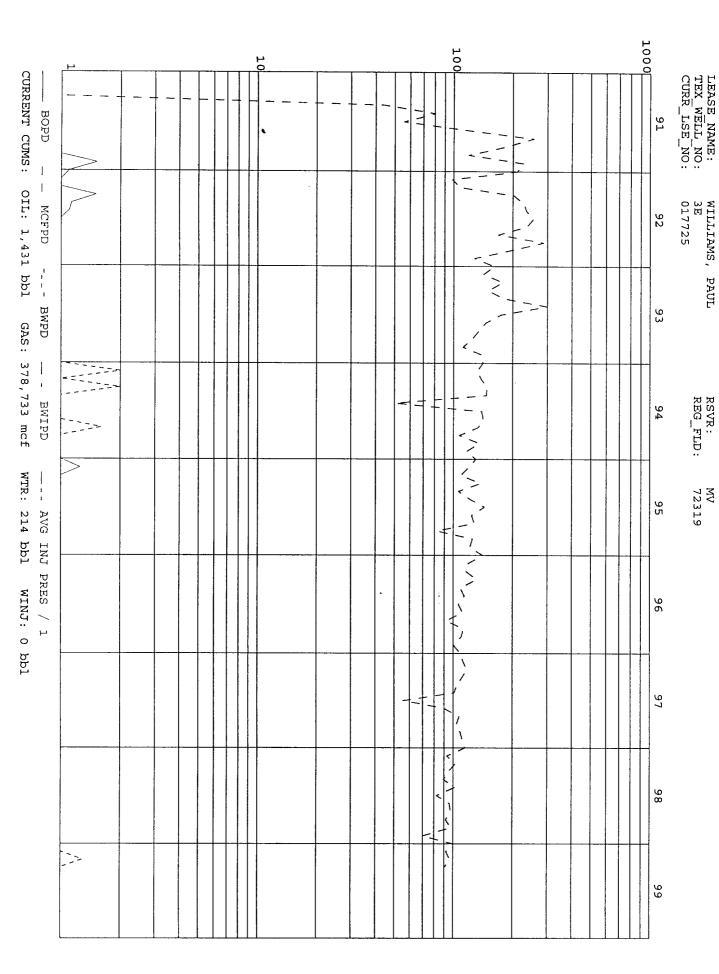
Date

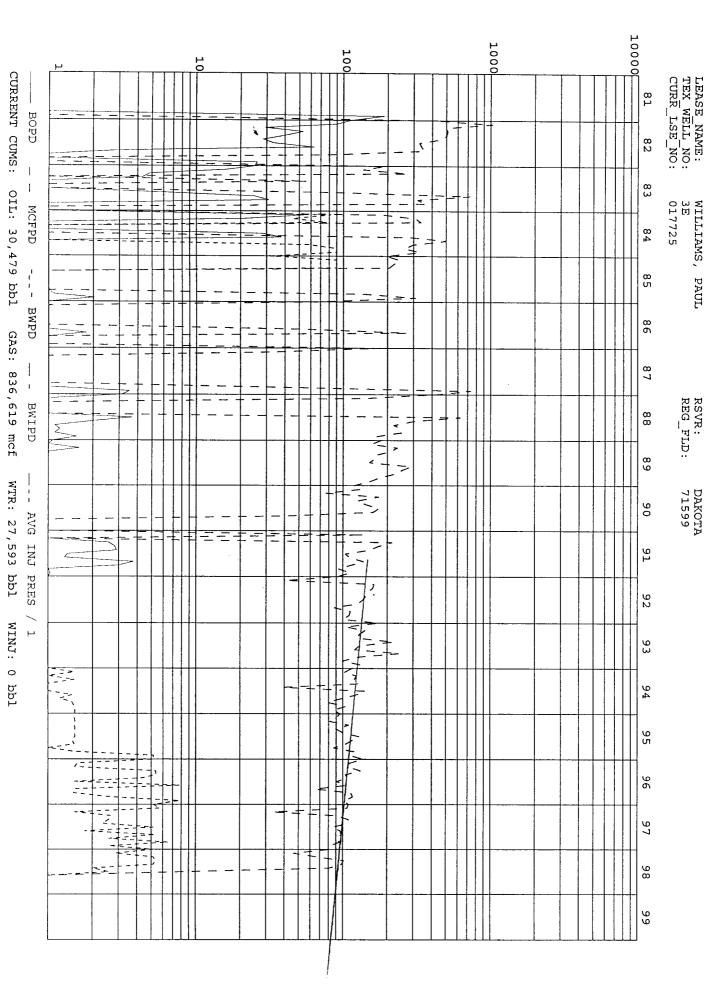
325-4397

*Any additional statements, data, or documents required to support commingling.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

TYPE OR PRINT NAM Rached Hindi





<u>DISTRICT I</u>
P.O. Box 1980, Hobbs, NM 88241-1980

<u>DISTRICT II</u>
P.O. Box Drawer DD, Artesia, NM 88211-0719

<u>DISTRICT III</u>
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088, Santa Fe, NM 87504-2088

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Form C-102
Revised February 10,199
Instructions on back
Submit to Appropriate District Offic
State Lease - 4 Copie
Fee Lease - 3 Copie

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3003922610	Pool Code 71599				
Property Code		⁵ Property Name PAUL WILLIAMS			
OGRID Number 131994	⁸ O FOUR STAR O	ீ Elevation ७७७७ '			

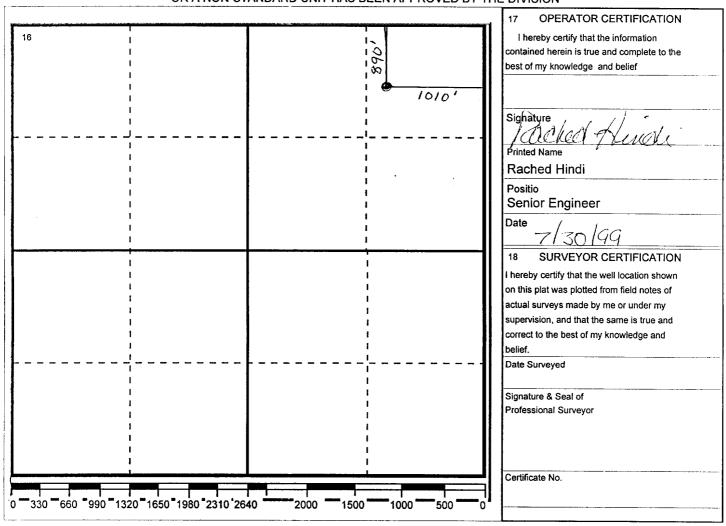
¹⁰ Surface Location

UI or lot no	Section	Township	Range	Lot.idn	Feet From The	North/South Line	Feet From The	East/West Line	County
Α	35	T26N	R06W		890	NORTH	1010	EAST	RIO ARRIBA

Bottom Hole Location If Different From Surface

Ul or lot no. Section	Township	Range	Lot.ldn	Feet From T	he	North/South Line	Feet From The	East/West Line	County
¹² Dedicated Acre	13 Joint or Infill No	14	Consolidation	on Code 11	5 Ord	ler No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



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P.O. Box 2088, Santa Fe, NM 87504-2088

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	Pool Code Pool		Name		
3003922610	72319	72319 BLANCO MESAVERDE (P			
Property Code	· ·	⁵ Property Name PAUL WILLIAMS			
⁷ OGRID Number 022364	8 Oper TEXACO EXPLORATI	⁹ Elevation ເມ _ື ພວງໆ '			

¹⁰ Surface Location

UI or lot	no Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
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Bottom Hole Location If Different From Surface

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12 Dedicated	l Acre	¹³ Joint or Infill	14	Consolidation	on Code	15 Ore	der No.		<u> </u>	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		17 OPERATOR CERTIFICATION
16		I hereby certify that the information
i	100	contained herein is true and complete to the
!	1 60	best of my knowledge and belief
	1010	
i	1 7070	
		Signature ACOMON THUCK Printed Name
i		Rached Hindi
	! I	Positio
i	i	Senior Engineer
! ! !		Date 7/30/99
	1	18 SURVEYOR CERTIFICATION
i	i	I hereby certify that the well location shown
!	!	on this plat was plotted from field notes of
	1	actual surveys made by me or under my
ľ	1	supervision, and that the same is true and
	!	correct to the best of my knowledge and belief.
	L	Date Surveyed
ļ.	!	Date Curreyou
i	i	Signature & Seal of
!	<u> </u>	Professional Surveyor
i	i	
	<u> </u>	
i	i	
		Certificate No.
0 330 660 990 1320 1650 1980 2310 2		
0 330 660 990 1320 1650 1980 2310 2	540 2000 1500 1000 500 0	

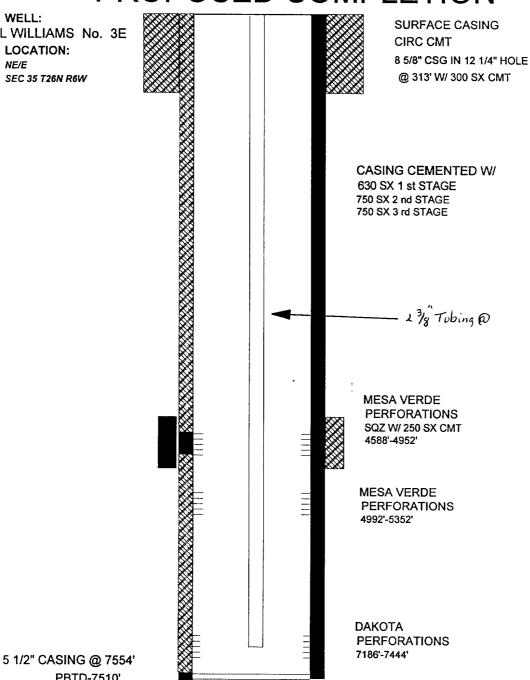


PAUL WILLIAMS No. 3E

PROPOSED COMPLETION

WELL: PAUL WILLIAMS No. 3E LOCATION: NE/E SEC 35 T26N R6W

> PBTD-7510' TD- 7554'





PAUL WILLIAMS No. 3E

CURRENT WELLBORE CONDITION

